

Preliminary Classification:

Proposed Class:

Subclass:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Edwin C. Kan; Zengtao Liu; Chungho Lee

For (title): Multibit Metal Nanocrystal Memories and Fabrication

1. Type of Application

This application is for an original (nonprovisional).

2. Papers Enclosed

- A. Required for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application

28 Page(s) of Specification
2 Page(s) of Claims
28 Sheet(s) of Drawing(s)--Informal

- B. Other Papers Enclosed

3 Page(s) of declaration and power of attorney
1 Page(s) of abstract
Application Data Sheet

3. Declaration or Oath

Enclosed; executed by: inventors.

4. Inventorship Statement

The inventorship for all the claims in this application is the same.

5. Language

English

6. Assignment

An assignment of the invention to Cornell Research Foundation is attached. A separate cover sheet is also attached.

7. Fee Calculation (37 C.F.R. § 1.16)

Regular Application

CLAIMS AS FILED										
Number Filed			Number Extra			Rate		Basic Fee 37 C.F.R. § 1.16(a) 770.00		
Total										
Claims (37 C.F.R. § 1.16(c))	12	–	20	=	0	x \$	18.00	= \$		0.00
Independent										
Claims (37 C.F.R. § 1.16(b))	2	–	3	=	0	x \$	86.00	= \$		0.00
Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))						+ \$	290.00	= \$		0.00

Filing Fee Calculation

\$770.00

8. Assertion of Small Entity Status

Applicant hereby asserts status as a small entity under 37 C.F.R. § 1.27.

Filing Fee Calculation (50% of above Filing Fee Calculation)

\$385.00

9. Fee Payment Being Made at This Time

Enclosed: Filing Fee

\$385.00

Recording assignment (\$40; 37 C.F.R. § 1.21(h)) (See attached cover sheet for assignment)

\$40.00

Total Fees Enclosed

\$425.00

10. Method of Payment of Fees

Attached is a check in the amount of \$425.00.

11. Authorization to Charge Additional Fees

The Office is hereby authorized to charge any additional fees required by this paper or credit any overpayment to Deposit Account No. 10-1213, including the following additional fees that may be required by this paper and during the entire pendency of this application.

37 C.F.R. § 1.16(a), (f) or (g) (filing fees)

37 C.F.R. § 1.16(b), (c) or (d) (presentation of extra claims)

37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a))

37 C.F.R. § 1.17 (application processing fees)

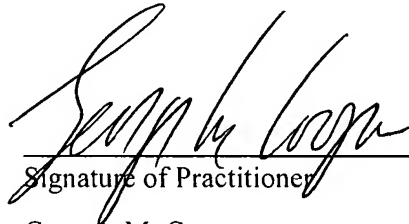
12. Instructions as to Overpayment

Credit Account No. 10-1213.

Date:

November 24, 2003

Reg. No.: 20201
Tel. No.: 703-415-1500
Customer No.: 23294



Signature of Practitioner

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